

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2009-⁰⁵⁶³****; Directorate Identifier 2008-NM-180-AD]

RIN 2120-AA64

Airworthiness Directives; Fokker Model F.28 Mark 0070 and 0100 Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for the products listed above that would supersede an existing AD. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as:

A recent design review has been carried out on the F28 Mark 0070/0100 fuel system in accordance with the guidelines related to FAA SFAR 88 (Fuel Tank Safety Program) and JAA INT/POL/25/12. The review revealed that under certain failure conditions, prolonged dry running of the fuel transfer pumps may result in an ignition source in the centre wing fuel tank. This condition, if not corrected, could lead to ignition of flammable fuel vapors, resulting in fuel tank explosion and consequent loss of the airplane.

* * * * *

The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.

DATES: We must receive comments on this proposed AD by [insert date 30 days after

CONCURRENCES
ROUTING SYMBOL
116-TR
INITIALS/SIG
J. Rodriguez
DATE
4/8/09
ROUTING SYMBOL
116-RB
INITIALS/SIG
R. Brennan
DATE
4/13/09
ROUTING SYMBOL
LGBAEG
INITIALS/SIG
JSF / JEF
DATE
4/17/09
ROUTING SYMBOL
-7
INITIALS/SIG
CG
DATE
5/08/09
ROUTING SYMBOL
ANM-114
INITIALS/SIG
R. Plank
DATE
6-3-09
ROUTING SYMBOL
ANM-101
INITIALS/SIG
/
DATE
/
ROUTING SYMBOL
ANM-100
INITIALS/SIG
A. Bokran
DATE
6/11/09
ROUTING SYMBOL
/
INITIALS/SIG
/
DATE
/

[4910-13-P]

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INITIALS/SIG
JSF
DATE
4/17/09
ROUTING SYMBOL
LCB DEC OPS
INITIALS/SIG
JSF
DATE
4/17/09
ROUTING SYMBOL
INITIALS/SIG
DATE
ROUTING SYMBOL
INITIALS/SIG
DATE